1. List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Note
P0500	Vehicle Speed Sensor "A"	<ref. "a",="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-6,="" p0500="" sensor="" speed="" to="" trouble="" vehicle=""></ref.>
P0560	System Voltage	<ref. (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-7,="" p0560="" system="" to="" trouble="" voltage,=""></ref.>
P0601	Internal Control Module Memory Checksum Error	<ref. control="" dtc="" gd(cvt)(hev)-8,="" internal="" mod-<br="" p0601="" to="">ULE MEMORY CHECKSUM ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0603	Internal Control Module Keep Alive Memory (KAM) Error	<ref. control="" dtc="" gd(cvt)(hev)-9,="" internal="" mod-<br="" p0603="" to="">ULE KEEP ALIVE MEMORY (KAM) ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0604	Internal Control Module Random Access Memory (RAM) Error	<ref. (dtc)="" (ram)="" access="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" error,="" gd(cvt)(hev)-10,="" internal="" memory="" module="" p0604="" random="" to="" trouble=""></ref.>
P062F	Internal Control Module EEPROM Error	<ref. (dtc)="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" eeprom="" error,="" gd(cvt)(hev)-11,="" internal="" module="" p062f="" to="" trouble=""></ref.>
P0705	Transmission Range Sensor Circuit (PRNDL Input)	<ref. dtc="" gd(cvt)(hev)-12,="" p0705="" range<br="" to="" transmission="">SENSOR CIRCUIT (PRNDL INPUT), Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0708	AT Range Switch Not Inputted	<ref. (dtc)="" at="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-13,="" inputted,="" not="" p0708="" range="" switch="" to="" trouble=""></ref.>
P0711	ATF Temp. Sensor Circuit Range/Performance	<ref. atf="" cir-<br="" dtc="" gd(cvt)(hev)-14,="" p0711="" sensor="" temp.="" to="">CUIT RANGE/PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0712	Transmission Fluid Temperature Sensor Circuit Low Input	<ref. (dtc)="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" fluid="" gd(cvt)(hev)-15,="" input,="" low="" p0712="" sensor="" temperature="" to="" transmission="" trouble=""></ref.>
P0713	Transmission Fluid Temperature Sensor Circuit High Input	<ref. (dtc)="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" fluid="" gd(cvt)(hev)-16,="" high="" input,="" p0713="" sensor="" temperature="" to="" transmission="" trouble=""></ref.>
P0716	Torque Converter Turbine Speed	<ref. (dtc)="" code="" converter="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-17,="" p0716="" speed,="" to="" torque="" trouble="" turbine=""></ref.>
P0717	Input/Turbine Speed Sensor "A" Circuit No Signal	<ref. "a"="" (dtc)="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-18,="" input="" no="" p0717="" sensor="" signal,="" speed="" to="" trouble="" turbine=""></ref.>
P0719	Brake Switch Circuit Low	<ref. (dtc)="" brake="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-19,="" low,="" p0719="" switch="" to="" trouble=""></ref.>
P0720	Output Speed Sensor Circuit	<ref. (dtc)="" circuit,="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-20,="" output="" p0720="" sensor="" speed="" to="" trouble=""></ref.>
P0721	Output Shaft Speed Sensor Circuit Range/Performance	<ref. (dtc)="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-21,="" output="" p0721="" performance,="" range="" sensor="" shaft="" speed="" to="" trouble=""></ref.>
P0724	Brake Switch Circuit High	<ref. (dtc)="" brake="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-22,="" high,="" p0724="" switch="" to="" trouble=""></ref.>
P0730	Gearshift Control Performance Abnormal	<ref. (dtc)="" abnormal,="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-23,="" gearshift="" p0730="" performance="" to="" trouble=""></ref.>
P0746	Pressure Control Solenoid "A" Performance/Stuck Off	<ref. "a"="" (dtc)="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-24,="" off,="" p0746="" performance="" pressure="" solenoid="" stuck="" to="" trouble=""></ref.>

List of Diagnostic Trouble Code (DTC)

GENERAL DESCRIPTION (CVT)

DTC	Item	Note
P0747	Pressure Control Solenoid "A" Stuck On	<ref. "a"="" (dtc)="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-25,="" on,="" p0747="" pressure="" solenoid="" stuck="" to="" trouble=""></ref.>
P0751	Shift Solenoid "A" Performance/Stuck Off	<ref. "a"="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-26,="" off,="" p0751="" per-formance="" shift="" solenoid="" stuck="" to="" trouble=""></ref.>
P0752	Shift Solenoid "A" Stuck On	<ref. "a"="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-27,="" on,="" p0752="" shift="" solenoid="" stuck="" to="" trouble=""></ref.>
P0756	Shift Solenoid "B" Performance/Stuck Off	<ref. "b"="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-28,="" off,="" p0756="" per-formance="" shift="" solenoid="" stuck="" to="" trouble=""></ref.>
P0757	Shift Solenoid "B" Stuck On	<ref. "b"="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-29,="" on,="" p0757="" shift="" solenoid="" stuck="" to="" trouble=""></ref.>
P0776	Pressure Control Solenoid "B" Performance/Stuck Off	<ref. "b"="" (dtc)="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-30,="" off,="" p0776="" performance="" pressure="" solenoid="" stuck="" to="" trouble=""></ref.>
P0841	Secondary Oil Pressure Sensor Performance	<ref. dtc="" gd(cvt)(hev)-31,="" oil="" p0841="" pres-<br="" secondary="" to="">SURE SENSOR PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0842	Secondary Oil Pressure Sensor Circuit (Low)	<ref. dtc="" gd(cvt)(hev)-32,="" oil="" p0842="" pres-<br="" secondary="" to="">SURE SENSOR CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0843	Secondary Oil Pressure Sensor Circuit (High)	<ref. dtc="" gd(cvt)(hev)-33,="" oil="" p0843="" pres-<br="" secondary="" to="">SURE SENSOR CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0890	AT Self-Shut Relay Diagnosis (Low)	<ref. (dtc)="" (low),="" at="" code="" criteria.="" detecting="" diagnosis="" diagnostic="" dtc="" gd(cvt)(hev)-34,="" p0890="" relay="" self-shut="" to="" trouble=""></ref.>
P0961	Pressure Control Solenoid "A" Control Circuit Range/Performance	<ref. control<br="" dtc="" gd(cvt)(hev)-35,="" p0961="" pressure="" to="">SOLENOID "A" CONTROL CIRCUIT RANGE/PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0962	Secondary Solenoid Circuit (Low)	<ref. (dtc)="" (low),="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-36,="" p0962="" secondary="" solenoid="" to="" trouble=""></ref.>
P0963	Secondary Solenoid Circuit (High)	<ref. (dtc)="" (high),="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-37,="" p0963="" secondary="" solenoid="" to="" trouble=""></ref.>
P0965	Forward & Reverse Solenoid Function	<ref. &="" (dtc)="" code="" criteria.="" detecting="" diagnostic="" dtc="" forward="" function,="" gd(cvt)(hev)-38,="" p0965="" reverse="" solenoid="" to="" trouble=""></ref.>
P0966	Forward & Reverse Solenoid Circuit (Low)	<ref. &="" (dtc)="" (low),="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" forward="" gd(cvt)(hev)-39,="" p0966="" reverse="" solenoid="" to="" trouble=""></ref.>
P0967	Forward & Reverse Linear Solenoid Circuit (High)	<ref. &="" (dtc)="" (high),="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" forward="" gd(cvt)(hev)-40,="" linear="" p0967="" reverse="" solenoid="" to="" trouble=""></ref.>
P0973	Primary Solenoid System A Circuit (Low)	<ref. (dtc)="" (low),="" a="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-41,="" p0973="" primary="" solenoid="" system="" to="" trouble=""></ref.>
P0974	Primary Solenoid System A Circuit (High)	<ref. (dtc)="" (high),="" a="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-42,="" p0974="" primary="" solenoid="" system="" to="" trouble=""></ref.>
P0976	Primary Solenoid System B Circuit (Low)	<ref. (dtc)="" (low),="" b="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-43,="" p0976="" primary="" solenoid="" system="" to="" trouble=""></ref.>
P0977	Primary Solenoid System B Circuit (High)	<ref. (dtc)="" (high),="" b="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-44,="" p0977="" primary="" solenoid="" system="" to="" trouble=""></ref.>

List of Diagnostic Trouble Code (DTC)

GENERAL DESCRIPTION (CVT)

DTC	Item	Note
P0B0A	Auxiliary Transmission Fluid Pump Motor Supply Voltage Circuit Low	<ref. auxiliary="" dtc="" gd(cvt)(hev)-45,="" p0b0a="" to="" transmis-<br="">SION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT LOW, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0B0B	Auxiliary Transmission Fluid Pump Motor Supply Voltage Circuit High	<ref. auxiliary="" dtc="" gd(cvt)(hev)-46,="" p0b0b="" to="" transmis-<br="">SION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT HIGH, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P0B0D	Auxiliary Transmission Fluid Pump Motor Control Module	<ref. auxiliary="" dtc="" gd(cvt)(hev)-47,="" p0b0d="" to="" transmis-<br="">SION FLUID PUMP MOTOR CONTROL MODULE, Diagnostic Trou- ble Code (DTC) Detecting Criteria.></ref.>
P0C21	Auxiliary Transmission Fluid Pump Phase U-V-W Circuit Low	<ref. auxiliary="" dtc="" gd(cvt)(hev)-48,="" p0c21="" to="" transmis-<br="">SION FLUID PUMP PHASE U-V-W CIRCUIT LOW, Diagnostic Trou- ble Code (DTC) Detecting Criteria.></ref.>
P0C22	Auxiliary Transmission Fluid Pump Phase U-V-W Circuit High	<ref. auxiliary="" dtc="" gd(cvt)(hev)-49,="" p0c22="" to="" transmis-<br="">SION FLUID PUMP PHASE U-V-W CIRCUIT HIGH, Diagnostic Trou- ble Code (DTC) Detecting Criteria.></ref.>
P0C29	Auxiliary Transmission Fluid Pump Driver Current Performance	<ref. auxiliary="" dtc="" gd(cvt)(hev)-50,="" p0c29="" to="" transmis-<br="">SION FLUID PUMP DRIVER CURRENT PERFORMANCE, Diagnos- tic Trouble Code (DTC) Detecting Criteria.></ref.>
P0C2A	Auxiliary Transmission Fluid Pump Motor Stalled	<ref. auxiliary="" dtc="" gd(cvt)(hev)-51,="" p0c2a="" to="" transmis-<br="">SION FLUID PUMP MOTOR STALLED, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P160A	Random Access Memory (RAM) Error	<ref. access="" dtc="" gd(cvt)(hev)-52,="" mem-<br="" p160a="" random="" to="">ORY (RAM) ERROR, Diagnostic Trouble Code (DTC) Detecting Crite- ria.></ref.>
P172A	Auxiliary Transmission Fluid Pump Reverse Rotation	<ref. auxiliary="" dtc="" gd(cvt)(hev)-53,="" p172a="" to="" transmis-<br="">SION FLUID PUMP REVERSE ROTATION, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P2530	Ignition Switch Run Position Circuit	<ref. (dtc)="" circuit,="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-54,="" ignition="" p2530="" position="" run="" switch="" to="" trouble=""></ref.>
P2714	Pressure Control Solenoid "D" Performance/Stuck Off	<ref. "d"="" (dtc)="" code="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-55,="" off,="" p2714="" performance="" pressure="" solenoid="" stuck="" to="" trouble=""></ref.>
P2719	Pressure Control Solenoid D Control Circuit Range/Performance	<ref. (dtc)="" circuit="" code="" control="" criteria.="" d="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-56,="" p2719="" performance,="" pressure="" range="" solenoid="" to="" trouble=""></ref.>
P2720	Pressure Control Solenoid D Control Circuit Low	<ref. (dtc)="" circuit="" code="" control="" criteria.="" d="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-57,="" low,="" p2720="" pressure="" solenoid="" to="" trouble=""></ref.>
P2721	Pressure Control Solenoid D Control Circuit High	<ref. (dtc)="" circuit="" code="" control="" criteria.="" d="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-58,="" high,="" p2721="" pressure="" solenoid="" to="" trouble=""></ref.>
P2750	Sec. Pulley Revolution Speed Sensor Circuit	<ref. (dtc)="" circuit,="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-59,="" p2750="" pulley="" revolution="" sec.="" sensor="" speed="" to="" trouble=""></ref.>
P2751	Intermediate Shaft Speed Sensor "C" Circuit No Signal	<ref. "c"="" (dtc)="" circuit="" code="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-60,="" intermediate="" no="" p2751="" sensor="" shaft="" signal,="" speed="" to="" trouble=""></ref.>
P2757	Torque Converter Clutch Pressure Control Solenoid Control Circuit Performance/ Stuck Off	<ref. converter<br="" dtc="" gd(cvt)(hev)-61,="" p2757="" to="" torque="">CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P2758	Torque Converter Clutch Pressure Control Solenoid Control Circuit Stuck On	<ref. converter<br="" dtc="" gd(cvt)(hev)-62,="" p2758="" to="" torque="">CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT STUCK ON, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>

List of Diagnostic Trouble Code (DTC)

GENERAL DESCRIPTION (CVT)

DTC	Item	Note
P2763	Lock-Up Duty Solenoid Circuit (High)	<ref. dtc="" duty="" gd(cvt)(hev)-63,="" lock-up="" p2763="" sole-<br="" to="">NOID CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
P2764	Lock-Up Duty Solenoid Circuit (Low)	<ref. dtc="" duty="" gd(cvt)(hev)-64,="" lock-up="" p2764="" sole-<br="" to="">NOID CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Cri- teria.></ref.>
P2797	Auxiliary Transmission Fluid Pump	<ref. auxiliary="" dtc="" gd(cvt)(hev)-65,="" p2797="" to="" transmis-<br="">SION FLUID PUMP, Diagnostic Trouble Code (DTC) Detecting Crite- ria.></ref.>
U0073	Control Module Communication Bus Off	<ref. com-<br="" control="" dtc="" gd(cvt)(hev)-66,="" module="" to="" u0073="">MUNICATION BUS OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
U0075	Control Module Communication Bus "PU-CAN" Off	<ref. com-<br="" control="" dtc="" gd(cvt)(hev)-67,="" module="" to="" u0075="">MUNICATION BUS "PU-CAN" OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.></ref.>
U0100	Lost Communication With ECM/PCM "A"	<ref. "a",="" (dtc)="" code="" communication="" criteria.="" detecting="" diagnostic="" dtc="" ecm="" gd(cvt)(hev)-68,="" lost="" pcm="" to="" trouble="" u0100="" with=""></ref.>
U0110	Lost Communication With Drive Motor Control Module "A"	<ref. "a",="" (dtc)="" code="" communication="" control="" criteria.="" detecting="" diagnostic="" drive="" dtc="" gd(cvt)(hev)-69,="" lost="" module="" motor="" to="" trouble="" u0110="" with=""></ref.>
U0122	Lost Communication With Vehicle Dynamics Control Module	<ref. (dtc)="" code="" communication="" control="" criteria.="" detecting="" diagnostic="" dtc="" dynamics="" gd(cvt)(hev)-70,="" lost="" module,="" to="" trouble="" u0122="" vehicle="" with=""></ref.>
U0287	Lost Communication With Transmission Fluid Pump Module	<ref. (dtc)="" code="" communication="" criteria.="" detecting="" diagnostic="" dtc="" fluid="" gd(cvt)(hev)-71,="" lost="" module,="" pump="" to="" transmission="" trouble="" u0287="" with=""></ref.>
U0293	Lost Communication With Hybrid Power-train Control Module	<ref. (dtc)="" code="" communication="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-72,="" hybrid="" lost="" module,="" powertrain="" to="" trouble="" u0293="" with=""></ref.>
U0401	Invalid Data Received From ECM/PCM "A"	<ref. "a",="" (dtc)="" code="" criteria.="" data="" detecting="" diagnostic="" dtc="" ecm="" from="" gd(cvt)(hev)-73,="" invalid="" pcm="" received="" to="" trouble="" u0401=""></ref.>
U0411	Invalid Data Received From Drive Motor Control Module "A"	<ref. "a",="" (dtc)="" code="" control="" criteria.="" data="" detecting="" diagnostic="" drive="" dtc="" from="" gd(cvt)(hev)-74,="" invalid="" module="" motor="" received="" to="" trouble="" u0411=""></ref.>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	<ref. (dtc)="" code="" control="" criteria.="" data="" detecting="" diagnostic="" dtc="" dynamics="" from="" gd(cvt)(hev)-75,="" invalid="" module,="" received="" to="" trouble="" u0416="" vehicle=""></ref.>
U0588	Invalid Data Received From Transmission Fluid Pump Module	<ref. (dtc)="" code="" criteria.="" data="" detecting="" diagnostic="" dtc="" fluid="" from="" gd(cvt)(hev)-76,="" invalid="" module,="" pump="" received="" to="" transmission="" trouble="" u0588=""></ref.>
U0594	Invalid Data Received From Hybrid Power- train Control Module	<ref. (dtc)="" code="" control="" criteria.="" data="" detecting="" diagnostic="" dtc="" from="" gd(cvt)(hev)-77,="" hybrid="" invalid="" module,="" powertrain="" received="" to="" trouble="" u0594=""></ref.>
U1100	Lost Communication With ECM/PCM PU- CAN	<ref. (dtc)="" code="" communication="" criteria.="" detecting="" diagnostic="" dtc="" ecm="" gd(cvt)(hev)-78,="" lost="" pcm="" pu-can,="" to="" trouble="" u1100="" with=""></ref.>
U1293	Lost Communication With Hybrid Power- train Control Module PU-CAN	<ref. (dtc)="" code="" communication="" control="" criteria.="" detecting="" diagnostic="" dtc="" gd(cvt)(hev)-79,="" hybrid="" lost="" module="" powertrain="" pu-can,="" to="" trouble="" u1293="" with=""></ref.>
U1401	Invalid Data Received From ECM/PCM PU-CAN	<ref. (dtc)="" code="" criteria.="" data="" detecting="" diagnostic="" dtc="" ecm="" from="" gd(cvt)(hev)-80,="" invalid="" pcm="" pu-can,="" received="" to="" trouble="" u1401=""></ref.>
U1594	Invalid Data Received From Hybrid Power- train Control Module PU-CAN	<ref. (dtc)="" code="" control="" criteria.="" data="" detecting="" diagnostic="" dtc="" from="" gd(cvt)(hev)-81,="" hybrid="" invalid="" module="" powertrain="" pu-can,="" received="" to="" trouble="" u1594=""></ref.>